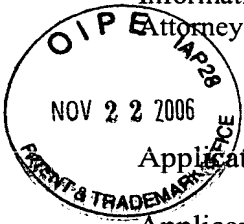


IFW

Appl. No. 10/550,824
Information Disclosure Statement dated November 20, 2006
Attorney Docket No. 0388-052835



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/550,824 Confirmation No.: 1782
Applicants : Akira HIRANO et al.
Filed : July 20, 2006
Title : **PHOTOSENSOR AND FLAME SENSOR WITH
FILTER FUNCTION**
Art Unit : 2612
Examiner : Not Yet Assigned
Customer No. : 28289

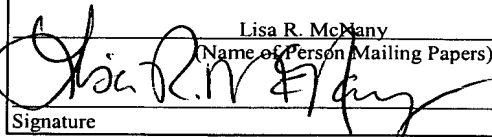
INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to the requirements of 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants submit this Information Disclosure Statement (IDS) which includes an accompanying Form PTO/SB/08A and a copy of each foreign reference cited therein.

This application is the U.S. national phase application of PCT Application Number PCT/JP2004/003993, filed March 23, 2004. The references identified on Form PTO/SB/08A were cited in an International Search Report (ISR) dated May 20, 2004, in the corresponding PCT application and are relevant for the reasons provided therein. A copy of

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 20, 2006.	
 Signature	Lisa R. McManis (Name of Person Mailing Papers) 11/20/2006 Date

Appl. No. 10/550,824
Information Disclosure Statement dated November 20, 2006
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the ISR is not being submitted with this IDS as it was received by the United States Patent and Trademark Office, as indicated in the Notice of Acceptance of Application under 35 U.S.C. §371 and 37 CFR §1.494 or §1.495, dated September 7, 2006. Corresponding English-language abstracts are provided herewith for each Japanese reference.

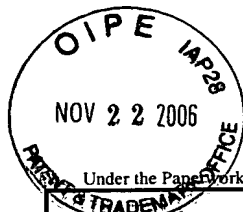
Pursuant to 37 C.F.R. § 1.97 (b)(3), no fee is believed to be due for the submission of this Information Disclosure Statement, as it is being submitted before the mailing date of a first Office Action on the merits. Nevertheless, the Commissioner for Patents is hereby authorized to charge any fees which may be required to Deposit Account No. 23-0650. One (1) original and two (2) copies of this Information Disclosure Statement are enclosed.

Respectfully submitted,

THE WEBB LAW FIRM

By 

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PTO/SB/08a (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Sheet	1	of	1	
Application Number				10/550,824
Filing Date				July 20, 2006
First Named Inventor				Osaka Akira Hirano
Art Unit				2612
Examiner Name				Not Yet Assigned
Attorney Docket Number				0388-052835

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-			
		US-			
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		JP- 7-20313	01-24-1995	Omron Corp.		
		JP-9-181350	07-11-1997	Mitsubishi Cable Industries, Ltd.		
		JP-11-153483	06-08-1999	Osaka Gas Co. Ltd.		
		JP-2000-147248	05-26-2000	Canon Inc.		
		JP-2000-183367	06-30-2000	Osaka Gas Co. Ltd.		
		JP-2002-373977	12-26-2002	Canon Inc.		
		JP-2003-57111	02-26-2003	Osaka Gas Co., Ltd.		

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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